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International Specialists in the Environment

M E M O R A N D U M

DATE: March 6, 1985
TO: Steve Ostradka
FROM: Kathy A. McCormack *KAM*
SUBJECT: HRS - Re-evaluation of Sandfill Landfill #2
MID980499875
TDD R5-8403-15

On March 5, 1985, the writer reviewed the files on this site and the comments made by Jim Knoy. At the present time, it is not known whether the site accepted hazardous waste; but there is heresay to indicate the possibility is present. Ron Bock of Ecology and Environment contacted the Rochester Water Department and the Shelby Township Public Works Department to obtain a more accurate groundwater target population and distance to nearest drinking water well. The target population is 2,317 people and the closest well is located on Dequindre Road less the 2,000 feet from the site.

In order for this site to score above the NPL cutoff, an observed release to the groundwater with a contaminant that has a toxicity and persistence of 15 or 18 is needed. If the toxicity and persistence is 15, an observed release to surface water is also needed. This would bring the score to 28.97. An observed groundwater release with a toxicity and persistence of 18 would have a score of 34.

Based on the above, our recommendation is to sample surface water and sediments to see if hazardous waste is present or has migrated from the site. Based on these results, a determination can be made regarding the installation of monitoring wells.

KM:4M

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION V

DATE: JUN 18 1984
SUBJECT: Sandfill Landfill #2
FROM: Jim Kroy, OSC
Remedial Response Section I
TO: Don Josif, EPS
Program Support Section

The Sandfill Landfill #2 site file does not contain adequate information to apply the HRS for NPL purposes. Missing is either waste types/quantities or an observed release for any routes. The original submittal was based upon inadequate data.

The area around Sandfill Landfill #2 is characterized by contaminated wells and numerous landfills and hazardous waste facilities. The potential for groundwater contamination emanating from this site is real and further investigations are warranted to determine an accurate HRS score. Please task FIT to do the following activities:

1. Determine whether or not an observed groundwater release can be measured. Reference should be made to the January 22, 1976, Keck Consulting Services, Inc. report to locate and possibly utilize existing monitoring wells. A portion of that report has been supplied to FIT, however maps of the well locations and other pertinent information was not available. Wells will most likely have to be installed by FIT to fully document a release by this facility and eliminate interference from other facilities.

2. Accurately determine site boundaries and provide a map of the site clearly differentiating Sandfill Landfill #2 from other landfills (including other Sandfill landfills).

3. Supply to this office all documentation in the FIT's files concerning this facility, including report TDD #F5-8112-03/Hamlin Road sites April 14, 1982, that have not already been provided.

4. Provide a map indicating the groundwater target population.
5. Provide detailed information on the closest drinking water well including address and distance (in feet).

Please task FIT to accomplish these activities prior to the next up date. Please inform me if there is disagreement with my recommendations. I am available to assist FIT in the field if necessary.

cc: Mary Ryan
Jeannie Griffin

AT 6/8/84

J.KNOY:1rt:RRSI:5/13/84 Disc 14 #30

10/8/84

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION V

DATE: 11/30/84
SUBJECT: Update #2 sites 11/27/84 memo
FROM: Jim Knoby ^{for 11/30/84}
TO: Jeanne Griffin

Attached are copies of my memos
which address your 11/27/84 memo,

1. No Name Dump 8/24/84 memo
2. Martinsville Rd 6/18/84 memo
3. Sand Fill Landfill #2 6/18/84 memo.